

BrickSoul 10349-TV

BrickSoul Light Kit for Lego 10349 Happy Plants Building Set

Model: 10349-TV - Touch Dimmer + Hidden Wires Version

INTRODUCTION

This instruction manual provides detailed guidance for installing and operating your BrickSoul Light Kit, specifically designed for the Lego 10349 Happy Plants Building Set. This kit enhances your model with integrated LED lighting, featuring a wired one-touch dimming switch and hidden cable technology for a clean, professional display. Please note: The Lego 10349 Happy Plants Building Set is **not included** with this light kit.

WHAT'S IN THE BOX

Carefully unpack the contents and ensure all items are present:

- LED Light Kits (various components in numbered bags)
- Wired One-Touch Dimming Switch (Light Control Button)
- USB Power Cable
- Battery Box (requires 3 AAA batteries, not included)
- Instruction Guide (for accessing online video or PDF instructions)

Light Kit Only – Not Model

Package Include:



Light Control Button



Light kits



Instructions for Use



Battery Box
AAA not included

Image: The package contents, including the light control button, light kits in bags, instruction guide, and battery box (AAA batteries not included).

SETUP INSTRUCTIONS

Follow these steps for a smooth installation. Detailed online video or PDF instructions are available by scanning the QR code in the included guide.

1. **Prepare Your Model:** Ensure your Lego 10349 Happy Plants Building Set is fully assembled and ready for light integration.
2. **Access Digital Instructions:** Locate the instruction guide in your package. Scan the provided QR code or visit the specified website to access the detailed online video or PDF instructions. These instructions will guide you step-by-step through the installation process, corresponding to the numbered light bags.
3. **Install Light Components:** Carefully integrate the LED light components into your Lego model according to the digital instructions. The kit features pre-measured spacing and a hidden cable design to ensure wires are seamlessly integrated and virtually invisible.
4. **Connect Power:** Choose your preferred power option:
 - **USB Power:** Connect the included USB cable to the light kit and plug it into any standard 5V USB power adapter (adapter not included).

- **Battery Power:** Insert 3 AAA batteries (not included) into the battery box, then connect the battery box to the light kit.
5. **Secure Wiring:** Ensure all wires are neatly tucked away and secured within the model's structure to maintain a clean and professional appearance.



Image: Close-up details showing the integrated light components and the hidden wiring design within the Lego model, highlighting the clean installation.



Image: Multiple views of the Lego Happy Plants model with the BrickSoul light kit installed, demonstrating the detailed illumination of different sections.

OPERATING INSTRUCTIONS

The BrickSoul Light Kit features a user-friendly wired one-touch dimming switch for easy control.

1. **Power On/Off:** Press the button on the wired control switch once to turn the lights on or off.
2. **Adjust Brightness:** While the lights are on, press and hold the button on the wired control switch. The brightness will cycle through different levels (0% to 100%). Release the button when the desired brightness is achieved.

Hold To Adjust Brightness By **Usb Button**

Light Kit Only – Model Not Included

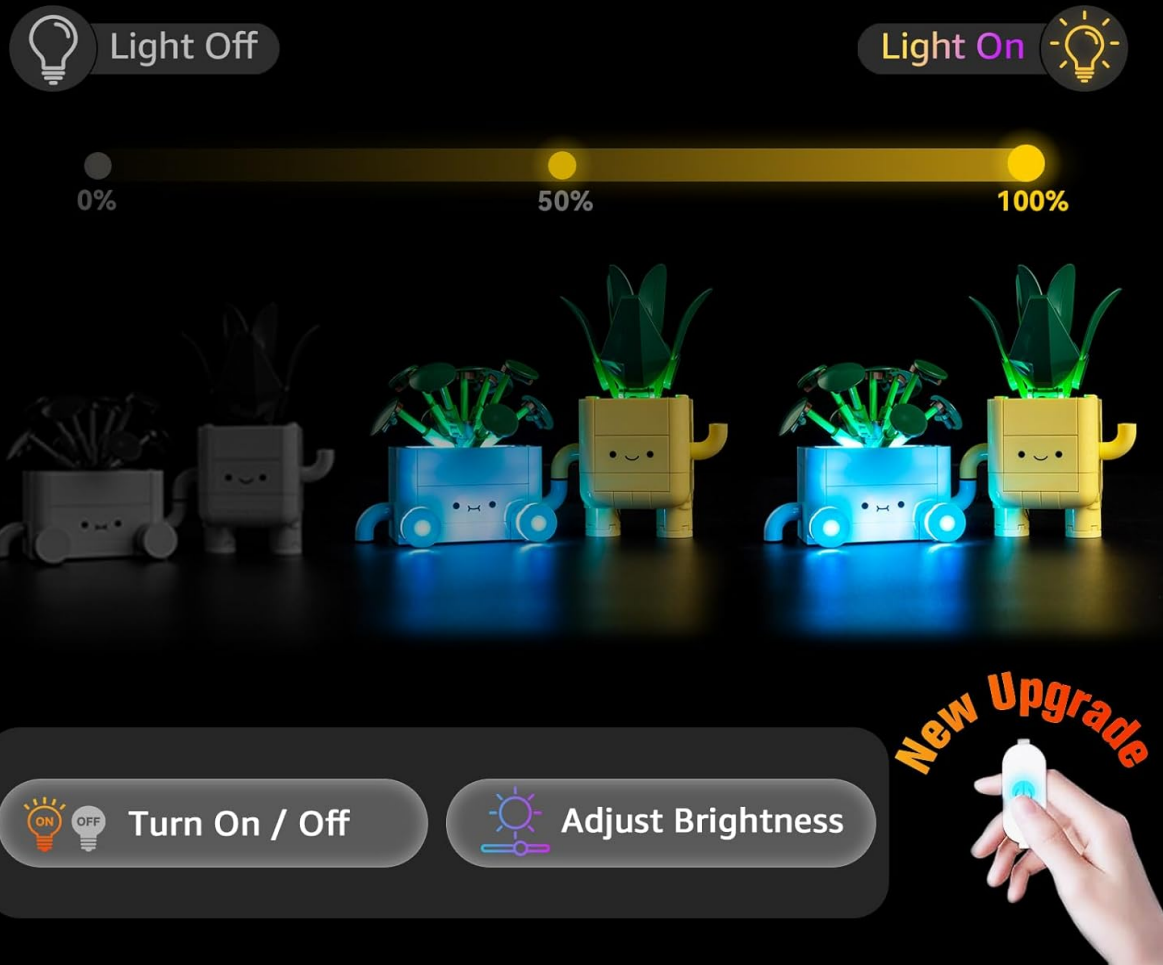


Image: An illustration demonstrating the functionality of the USB button for turning the lights on/off and adjusting brightness from 0% to 100% by holding the button.

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Video: A demonstration of the BrickSoul Light Kit for Lego 10349 Happy Plants, showing the lights being turned on and off, and the dimming function in action.

MAINTENANCE

To ensure the longevity and optimal performance of your light kit, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to gently wipe away dust from the light components and wires. Avoid using liquid cleaners or abrasive materials.
- **Handling:** Handle the light kit and its wires with care. Avoid excessive pulling or bending of the wires, as this can cause damage.
- **Storage:** If disassembling the kit for storage, carefully disconnect all components and store them in a dry, dust-free environment.
- **Battery Replacement:** If using the battery box, replace all 3 AAA batteries when the lights dim or stop working. Ensure correct polarity when inserting new batteries.

TROUBLESHOOTING

If you encounter any issues with your BrickSoul Light Kit, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Lights do not turn on.	No power, loose connection, or faulty component.	Check power source (USB adapter or fresh AAA batteries). Ensure all connectors are securely plugged in. Verify the wired switch is functioning.
Lights are dim or flickering.	Low battery power or insufficient USB power.	Replace AAA batteries if using the battery box. If using USB, try a different USB port or adapter.
Some lights are not working.	Loose connection to a specific light, or a damaged LED.	Inspect the connections for the non-working lights. If a specific LED is damaged, contact customer support.
Wires are visible or not neatly hidden.	Improper wire routing during installation.	Refer to the online installation guide for proper wire routing techniques. Gently re-route wires to conceal them within the model's structure.

SPECIFICATIONS

- **Model Number:** 10349-TV
- **Compatibility:** Lego 10349 Happy Plants Building Set
- **Light Source Type:** Light Emitting Diode (LED)
- **Light Color:** Warm White (main illumination, with specific colored LEDs for plants)
- **Power Source:** USB (5V) or 3 x AAA Batteries (not included)
- **Bulb Features:** Dimmable
- **Material:** Plastic
- **Recommended Age:** 14 years and up
- **Product Dimensions:** 6.36 x 4.32 x 1.33 inches (packaging/kit dimensions)
- **Item Weight:** 4.6 ounces

WARRANTY AND SUPPORT

BrickSoul provides responsive customer support to address any questions or concerns you may have regarding your light kit. We offer a 1-Year Hassle-Free Support policy, including safety and durability testing, and free and fast replacement for eligible issues. For assistance, please refer to the contact information provided in your instruction guide or on the official BrickSoul website.